



## MI SAFE SCHOOLS INDOOR AIR VENTILATION PROGRAM

Improving Air Quality in Michigan K-12 Schools

Proper ventilation is a key prevention strategy for maintaining healthy environments and, along with other preventive actions can reduce the likelihood of spreading certain diseases.

Data continues to indicate it's critical that we improve indoor air quality to not only mitigate the spread of COVID 19 and other respiratory pathogens but also to ensure overall that our schools are safe and accessible to students and staff with disabilities, including those who may be immuno-compromised or at high risk for severe infection. Good ventilation is another critical step to help reduce the number of airborne virus particles.

The Michigan Department of Health and Human Services (MDHHS) launched the program last year to help support the improvement of indoor air quality in schools. The program works with partners to provide air purifiers at no cost to Michigan schools. Since the launch of the program in December 2022, MDHHS has provided more than 42,600 air purification machines to 451 school districts across the state. In May 2023, CDC updated their guidelines for air exchanges in schools, with the goal of reaching a total of five air changes per hour in their building's air quality strategy. MDHHS is extending this program so that schools who have participated can order more machines if needed under the new guidance and to provide schools that have not participate with an opportunity to add these machines to their strategy. Schools are able to order as many machines as needed based upon their building's needs. If you would like to place a request for purifiers for your school community, please provide your information using the following link: MI Safe Schools Indoor Air Ventilation Program - Request Form

The Michigan Department of Health and Human Services (MDHHS) is working with partners to provide these air purifiers at no cost to Michigan schools. Through a limited-time program, all public, charter, and private K-12 schools can obtain CARB-certified portable air purifiers.

## Additional indoor air quality resources:

EPA Indoor Air Quality in Schools:

Creating Healthy Indoor Air
Quality in Schools I US EPA

Eco-Healthy Child Care Indoor Air Quality:

Children's Environmental Health Network (cehn.org) Ventilation in Schools and Childcare Programs:

Ventilation in Schools and ChildCare Programs (cdc.gov)